

CONSTRUCTION LEGEND

ITEMS UNDERLINED TO BE CONSTRUCTED

- ① PORTLAND CEMENT CONCRETE CURB AND GUTTER
- ② PORTLAND CEMENT CONCRETE CURB
- ③ ASPHALT CONCRETE CURB
- ④ PORTLAND CEMENT CONCRETE LONGITUDINAL GUTTER
- ⑤ PORTLAND CEMENT CONCRETE SIDEWALK, 4" THICK
- ⑥ PORTLAND CEMENT CONCRETE SIDEWALK, 6" THICK
- ⑦ PORTLAND CEMENT CONCRETE PAVEMENT ON BASE MATERIAL
- ⑧ ASPHALT CONCRETE PAVEMENT
- ⑨ ASPHALT CONCRETE PAVEMENT ON BASE MATERIAL
- ⑩ ASPHALT CONCRETE PAVEMENT, VARIABLE THICKNESS
- ⑪ STABILIZATION GEOTEXTILE
- ⑫ SLURRY SEAL, TYPE _____
- ⑬ COLD MILL ASPHALT CONCRETE PAVEMENT
- ⑭ DRIVEWAY
- ⑮ ALLEY INTERSECTION (ON 6" CMB)
- ⑯ CROSS GUTTER (ON 6" CMB)
- ⑰ RETAINING STRUCTURE
- ⑱ DRAINAGE SYSTEM AS SHOWN ON SHEET INDICATED
- ⑲ REINFORCED CONCRETE STAIRWAY
- ⑳ CURB RAMP, CASE _____, TYPE _____, SECTION _____, DETAIL _____ UNLESS OTHERWISE SHOWN
- ㉑ CONCRETE BUS PAD
- ㉒ ASPHALT RUBBER HOT MIX (ARHM)
- ㉓ RUBBERIZED ASPHALT CONCRETE (RBAC), VARIABLE THICKNESS OR ASPHALT RUBBER HOT MIX (ARHM), VARIABLE THICKNESS
- ㉔ FURNISH AND PLANT TREE (PER CONSTRUCTION NOTE 6)
- ㉕ DROP CROTCH TRIM AND ROOT PRUNE TREE, FURNISH AND INSTALL ROOT CONTROL BARRIER
- ㉖ ADJUST MANHOLE
- ㉗ DOUBLE ADJUST MANHOLE
- ㉘ RECONSTRUCT MANHOLE
- ㉙ TREE WELL COVERS, TYPE _____, CASE _____
- ㉚ CURB DRAIN, CASE _____, N = _____
- ㉛ PARKWAY DRAIN, INLET TYPE _____, S = _____
- ㉜ RUBBERIZED EMULSION AGGREGATE SLURRY
- ㉝ CHAIN LINK FENCE AND GATES, H= _____ UNLESS OTHERWISE SHOWN
- ㉞ TERMINAL SYSTEM END TREATMENT (AS SHOWN)
- ㉟ METAL BEAM GUARD RAIL (PER CALTRANS STD PLAN A77A1)
- ㊱ DETECTABLE WARNING SURFACE
- ㊲ ASPHALT RUBBER AGGREGATE MEMBRANE (ARAM)
- ㊳ SCRUB SEAL COAT
- ㊴ MICROSURFACING (TYPE II)
- ㊵ RECESS RETROREFLECTIVE PAVEMENT MARKER (TYPE 2)

CONSTRUCTION NOTES

CHECKED BOXES ARE FOR ITEMS APPLICABLE TO THIS PROJECT

- ☒ 1. PRIME CONTRACTOR LICENSE REQUIRED: CLASS A, C12, OR C32.
- ☒ 2. NO WORK SHALL BE ALLOWED TO COMMENCE WITHOUT PRIOR APPROVAL OF THE ENGINEER AND APPROPRIATE BARRICADES IN PLACE.
- ☐ 3. PRIOR TO CRACK SEALING, ALL PAVEMENT CRACKS SHALL BE CLEANED OUT AND BLOWN WITH COMPRESSED AIR THEN TREATED ONCE WITH SOIL STERILANT. PAYMENT SHALL BE CONSIDERED AS INCLUDED IN THE CONTRACT UNIT PRICE FOR RUBBERIZED POLYMER MODIFIED EMULSION.
- ☐ 4. PRIOR TO APPLYING REAS, FILL ALL HOLES AND CRACKS WIDER THAN 1/4" WITH SS-1H EMULSIFIED ASPHALT AND SAND. PAYMENT SHALL BE CONSIDERED AS INCLUDED IN THE CONTRACT UNIT PRICE FOR RUBBERIZED POLYMER MODIFIED EMULSION.
- ☒ 5. DO NOT APPLY MICROSURFACING (TYPE II) OR SCRUB SEAL OVER CONCRETE SURFACES, DRAIN GRATES, MANHOLES, VALVE COVERS, UTILITY BOX COVERS, AND ADJOINING WALLS OR FENCES. PAYMENT SHALL BE CONSIDERED AS INCLUDED IN THE CONTRACT UNIT PRICE FOR MICROSURFACING (TYPE II).
- ☐ 6. STANDARD PLANS REFERENCED ARE PER THE STANDARD PLANS FOR PUBLIC WORKS CONSTRUCTION (SPPWC) UNLESS OTHERWISE NOTED.
- ☒ 7. JOIN EXISTING PCC DRIVEWAYS, CROSS-GUTTERS AND LONGITUDINAL GUTTERS ALONG EDGE OF CONCRETE PAVEMENT, UNLESS OTHERWISE SHOWN.
- ☒ 8. STRIPING, PAVEMENT MARKINGS, AND SIGNS SHALL BE ESTABLISHED BY THE AGENCY. THE ENGINEER SHALL CONTACT DAVID FRYER OF THE AGENCY'S OPERATIONAL SERVICES DIVISION AT (626) 458-1708 FIVE (5) DAYS PRIOR TO PAVING TO COORDINATE THE WORK.

CONSTRUCTION SYMBOLS

- ① INDICATES WORK PER CONSTRUCTION LEGEND
- ② CURVE DATA SHOWN IN TABLE ON PLAN
- ③ ABOVE LINE: INDICATES THE TYPE OF STANDARD OR THICKNESS OF SURFACE MATERIAL IN INCHES; STD PLAN VARIABLES; CURB RAMP CASE, TYPE, SECTION AND DETAIL; OR TREE PLANTING CASE
- ④ BELOW LINE: REFERENCE TO DETAIL OR THICKNESS OF BASE MATERIAL IN INCHES OR TREE WELL CASE
- ⑤ ABOVE LINE: a = LENGTH PARALLEL TO CURB
b = LENGTH PERPENDICULAR TO CURB
- ⑥ REMOVE TREE
- ⑦ ABOVE LINE: a = WIDTH OF DRIVEWAY BEHIND APRON
b = DISTANCE BACK OF APRON
BELOW LINE: THICKNESS AND TYPE OF SURFACE MATERIALS BEHIND APRON
LEFT OF LINE: STA OF THE DRIVEWAY APRON
RIGHT OF LINE: DRIVEWAY WIDTH "W" OF APRON
- ⑧ ABOVE LINE: STD PLAN VARIABLES
LEFT OF LINE: STA OF THE STAIRWAY
RIGHT OF LINE: STAIRWAY WIDTH AND TYPE
- ⑨ MEDIAN TAPER PER STD PLAN 140-2
- ⑩ MEDIAN FLARE PER STD PLAN 141-1
- ⑪ UTILITY TO BE RELOCATED BY OTHERS

STANDARD PLANS

CALTRANS - STANDARD PLANS, MAY 2006

STD. PLAN

TITLE

A20A

PAVEMENT MARKERS AND TRAFFIC LINES
TYPICAL DETAILS

STANDARD PLANS FOR

PUBLIC WORKS CONSTRUCTION, 2006 EDITION

STD. PLAN

TITLE

NON- STANDARD ABBREVIATIONS

BW	BACK OF WALK
AP	ANGLE POINT
LACDPW	LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS
PWFB	PUBLIC WORKS FIELD BOOK
PWLB	PUBLIC WORKS LEVEL BOOK
VAR	VARIABLE
PVMT	PAVEMENT
EXST	EXISTING
EP	EDGE OF PAVEMENT

CONVENTIONAL SYMBOLS

	EXISTING TOPOGRAPHY	PROPOSED IMPROVEMENTS
CURB		
CURB AND GUTTER		
GUTTER		
PAVEMENT CONCRETE		
AC		
CURB RAMP		
BUILDING		
BARRICADE		
FENCE		
GUY POLE		
DRIVEWAY		
FIRE HYDRANT		
GUARDRAIL		
GUY WIRE		
MANHOLE		
PIPE		
CONNECTOR PIPE		
MAIN LINE		
POLE		
PROPERTY LINE		
R/W LINE		
PULL BOX		
RAILROAD		
RR XING PROTECTION		
SHRUB		
SIDEWALK		
SIGNAL CONTROL BOX		
SIGNAL FLASHING		
TRAFFIC LOOP		
STREET LIGHT		
PALM TREE		
OAK TREE		
OTHER TREE		
VALVE		
VAULT		
BRICK (BLOCK) WALL		
CONCRETE WALL		
STONE WALL		
TOP OF SLOPE		
TOE OF SLOPE		
STAND PIPE		
FLOW LINE		

REFERENCES

MATERIALS TEST REPORT

MATERIALS TEST REPORT, JANUARY 13, 2010 (ADDENDUM):
JULY 29, 2009 (SUPERSEDED)
PROJECT NAME: CANON DRIVE ET AL. (SUPERSEDED)
ENTRADA ROAD, ET AL. (NEW PROJECT NAME)

SURVEY

HORIZONTAL COORDINATES AND VERTICAL CONTROL
ELEVATIONS ARE ALL ASSUMED.

AC PAVEMENT CLASS AND GRADE LEGEND

P1 C2-PG 64-10	P3 B-PG 64-10
B-PG 64-10	P4 D2-PG 64-10
P2 C2-PG 64-10	



PH078678

DATE		MK		DESCRIPTION	
REVISIONS					
PROJECT/ENGINEER				DATE	
COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS					
ENTRADA ROAD, ET AL.					
NOTES & REFERENCES					
PROJECT ID NO. RDC0014388					
PCAX2301481		DWG PH078677		SHEET 2 OF 7	

PS-CNR-DWG-04/08